



Docket No.: I4303.0115

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Song Chen et al.

Application No.: 09/828,381

Confirmation No.: 1798

Filed: April 5, 2001

Art Unit: 2126

For: VIRTUAL MACHINE INTERFACE FOR

HARDWARE RECONFIGURABLE AND

SOFTWARE PROGRAMMABLE PROCESSORS

Examiner: S. X. Lao

SUBMISSION OF REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS, AND STATEMENT UNDER 37 CFR 3.73(B)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith are (1) Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address, and (2) Statement Under 37 CFR 3.73(b). Entry of these documents is respectfully requested.

Dated: April 28, 2006

Respectfully submitted,

Michael J. Scheer

Registration No.: \$4,425

DICKSTEIN SHAPIRO MORIN & OSHINSKY

LLP

1177 Avenue of the Americas

41st Floor

New York, New York 10036-2714

(212) 835-1400

Attorney for Applicant

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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Ow	ner: <u>INFINEON TECHNOLO</u>	GIES AG	
Application No./Pate No./Control No.:	nt 09/828,381	Filed/Issue Date:	April 5, 2001
	L MACHINE INTERFACE FOR AMMABLE PROCESSORS	HARDWARE RECONFIGUR	RABLE AND SOFTWARE
INFINEON	TECHNOLOGIES AG , a	Co	rporation artnership, university, government agency, etc.)
(Name of Assignee)		(Type of Assignee, e.g., corporation, pa	artnership, university, government agency, etc.)
states that it is:			
1. X the assign	nee of the entire right, title, and i	nterest; or	
	ee of less than the entire right, t		
·	nt (by percentage) of its owners	· — — ·)
	ion/patent identified above by v		
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	ed in the United States Patent an		·
OR	*		
B. X A chain of ti assignee as	tle from the inventor(s), of the particle follows:	atent application/patent iden	tified above, to the current
_	Medlock, Joel D.	To: Morphics	
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3. From:		To:	
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Reel	, Frame	, or for which a cop	by thereof is attached.
Addition	al documents in the chain of title	e are listed on a supplementa	al sheet.
to the assignee [NOTE: A separ	was, or concurrently is being, rate copy (i.e., a true copy of the c sion in accordance with 37 CFR F	submitted for recordation propriation propriation propriation programment document(s)) must be submitted to
The undersigned (wh	ose)title is supplied below) (s au	uthorized to act on behalf of t	he assignee.
YULE	Way J. Jah	eer_	April 28, 2006
	Signature		Date
	Michael J. Scheer		212-835-1400
	Printed or Typed Name		Telephone Number
Au	thorized Signer for Assignee Title		

REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

I hereby <u>revoke</u> all previous powers of attorney given in the below-identified applications and patents.

I hereby appoint the practitioners associated with Customer Number: 38881.

Please change the <u>correspondence address</u> for the below-identified applications and patents to the address associated with Customer Number: 38881.

I am the assignee of record of the entire interest (unless noted otherwise) in each of the below-identified applications and patents. Statements under 37 CFR 3.73(b) for each of the respective applications/patents are enclosed with the submitted copies of this document.

Authorization to file this Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address form listing multiple application and patent numbers rather than the assignee, Infineon Technologies AG, signing a separate form for each application and patent was provided by Magdalen Y. Greenlief (tel.: 571-272-8850) of the Office of the Manual of Patent Examining Procedure. The original copy of this document is filed in Application No. 11/391,666, which was filed on March 27, 2006.

Appln. No.	Filing Date	Title	Inventor(s)
*10/712,473	11/12/2003	INTERRUPT AND TRAP HANDLING IN AN EMBEDDED MULTI-THREAD PROCESSOR TO AVOID PRIORITY INVERSION AND MAINTAIN REAL-TIME OPERATION	Ober, Robert E.; Arnold, Roger D.; Martin, Daniel F.; Norden, Erik K.
*10/727,102	12/2/2003	ARRANGEMENT COMPRISING A FIRST SEMICONDUCTOR CHIP AND A SECOND SEMICONDUCTOR CHIP CONNECTED THERETO	Barrenscheen, Jens; Rohm, Peter; Rohm, Angela; Estl, Hannes; Aue, Axel; Graf, Jens; Roozenbeek, Herman
*10/727,108	12/2/2003	ARRANGEMENT COMPRISING A FIRST SEMICONDUCTOR CHIP AND A SECOND SEMICONDUCTOR CHIP	Barrenscheen, Jens; Rohm, Peter: Aue, Axel; Graf, Jens; Roozenbeek, Herman
*10/868,502	6/14/2004	KEYPAD IN TEXTILES WITH CAPACITIVE READ-OUT CIRCUIT	Jung, Stefan; Lauterbach, Christl
*11/078,202	3/10/2005	CHIP CARD	Puschner, Frank; Proske, Reinhard; Stampka, Peter; Muller-Hipper,

DOCSNY.190554,1

#Infineen Technologies + 0 *

Appln. No.	Filing Date	Title	Inventor(s)
*11/130,552	5/16/2005	CONTROLLING OUT OF ORDER EXECUTION PIPELINES USING PIPELINE SKEW PARAMETERS	Andreas Norden, Erik K.; Arnold, Roger D.; Ober, Robert E.;
*11/206,241	8/16/2005	CHIP MODULE	Hastie, Neil S. Puschner, Frank Dengler, Dietman Schindler, Wolfgang; Spott
08/872,680	6/10/1997	METHOD AND APPARATUS FOR COMPILING ONE CIRCUIT IN A	200
09/492,634	1/27/2000	SEQUENCE OF CIRCUITS WITHIN A PROGRAMMABLE GATE ARRAY IMPROVED APPARATUS AND METHOD FOR MULTI-THREADED SIGNAL PROCESSING	R.; Watson, John L Subramanian, Ravi
09/565,646	5/5/2000	APPARATIS AND ACTION FOR OPENS	Ricken, Keith
09/565,649	5/5/2000	APPARATUS AND METHOD FOR ORTHOGONAL BUS TRANSPORT	Wasson, Stephen L
09/565,652	5/5/2002	PROGRAMMABLE DATA ARITHMETIC ARRAYS APPARATUS AND METHOD FOR DESIGNING A CIRCUIT USING	Wasson, Stephen L Wasson, Stephen L
09/565,655	5/5/2000	MINIMUM SLICE CONSTRUCTION AND REPLICATION PROGRAMMABLE LOGIC DEVICE WITH A PROGRAMMABLE SECURITY CIRCUIT	Wasson, Stephen L.; Varn, David K.;
09/751,777	12/29/2000	A FAST INITIAL ACQUISITION/SEARCH METHODOLOGY FOR CDMA	Ralston, John D. Medlock, Joel D.
09/772,583	1/29/2001	AND W-CDMA SYSTEMS METHOD AND APPARATUS FOR PROCESSING A SECONDARY SYNCHRONIZATION CHANNEL IN A SPREAD SPECTRUM SYSTEM	Jha, Uma
09/772,584	1/29/2001	A WIRELESS SPREAD SPECTRUM COMMUNICATION PLATFORM USING DYNAMICALLY RECONFIGURABLE LOGIC	Subramanian, Ravi Jha, Uma; Medlock
09/828,381	4/5/2001	VIRTUAL MACHINE INTERFACE FOR HARDWARE RECONFIGURABLE AND SOFTWARE PROGRAMMABLE PROCESSORS	Joel D. Chen, Song; Hesky, Kenneth M.; Joag, Raju R.; Medlock, Joel D.; Woodthorpe,
09/912,721	7/24/2001	DISTRIBUTED MICRO INSTRUCTION SET PROCESSOR ARCHITECTURE FOR HIGH-EFFICIENCY SIGNAL PROCESSING	Christopher C. Chen, Song: Chou, Paul L.; Woodthrope, Christopher C.; Balasubramonian, Venugopal; Rieken,
09/919,700	7/31/2001	METHOD AND APPARATUS FOR CONFIGURABLE MULTI-DWELL SEARCH ENGINE FOR CDMA APPLICATIONS	Keith Rieken, Keith
09/920,093	7/31/2001	METHOD AND APPARATUS FOR TIME-SLICED AND MULTI-THREADED DATA PROCESSING IN A COMMUNICATION SYSTEM	Ricken, Keith; Medlock, Joel D.;
09/920,094	7/31/2001	GENERIC FINGER ARCHITECTURE WCDMA APPLICATIONS	Holmes, David M. Subramanian, Ravi; Rieken, Keith; Jha, Uma; Holmes, David M.; Medlock, Joel D.; Krishnan, Murali
		METHOD AND APPARATUS FOR SAMPLE SELECTION AND REUSE OF RAKE FINGERSIN SPREAD SPECTRUM SYSTEMS	Medlock, Joel D.; Rieken, Keith; Holmes, David M.
9/922,484	8/3/2001	DYNAMICALLY RECONFIGURABLE TRANSMITTER SYSTEM	09/920,095
9/922,486	8/3/2001	PLEAIBLE TOMA SYSTEM ARCHITECHTURE	Medlock, Joel D. Subramanian, Ravi; Woodthrope, Christopher C.: Holmes, David M.:
9/927,906		AND SCHEDULING OF HARDWARE RESOURCES IN A WIRELESS	Jha, Uma Kavoori, Chakki; Rieken, Keith; Holmes, David M

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09/928,273	8/9/2001	ARCHITECTURE AND PROGRAMMING INTEFACE FOR EFFICIENT SOFTWARE DOWNLOAD	Ralston, John D. Chen, Song Subramanian, Ravi
10/040,727	12/28/2001	CHANNEL CODEC PROCESSOR CONFIGURABLE FOR MULTIPLE WIRELESS COMMUNICATIONS STANDARDS	Williams, Ted E. Bitterlich, Stefan Johannes; Holmes,
10/133,145	5/7/1999		David Morris
10/212,190	8/2/2002	HETEROGENEOUS PROGRAMMABLE GATE ARRAY CONFIGURABLE TERMINAL ENGINE	Wasson, Stephen L. Gavnoudias, Stratis Boccuzzi, Joseph Jacques, Alexander Misra, Raj; Zhang, Yan; Silverberg.
10/226,666	8/21/2002	METHOD AND APPARATUS FOR ENHANCING DATA RATES IN SPREAD SPECTRUM COMMUNICATION SYSTEMS	Avi; Rizza, Rich; Nacson, Yosef Jalloul, Louay; Shanbhag, Abhijit
10/231,384	8/29/2002	INTEGRATED CIRCUIT CHIP DESIGN	G. Williams, Ted E.; Ferro, Jonathan; Tovey, Deforest;
10/243,173	9/12/2002	CDMA WIRELESS SYSTEMS	Tseng, Louis
10/317,875	12/11/2002	DIGITAL PROCESSOR WITH PROGRAMMABLE BREAKPOINT/WATCHPOINT TRIGGER	Naguib, Ayman F. Ahmad, Sagheer; Shirwal, Anand
10/338,625	1/6/2003	APPARATUS AND METHOD FOR FAST HADAMARD TRANSFORMS	Medlock, Joel D.
10/431,996	5/7/2003	MULTI-THREADED EMBEDDED PROCESSOR USING DETERMINISTIC INSTRUCTION MEMORY TO GUARANTEE EXECUTION OF PRESELECTED THREADS DURING BLOCKING EVENTS	Ober, Robert E.; Arnold, Roger D.; Martin, Daniel;
10/442,642	5/20/2003	A CONFIGURABLE CODE GENERATOR SYSTEM FOR SPREAD SPECTRUM APPLICATIONS	Norden, Erik K. Medlock, Joel D.; Chou, Paul L.
10/475,599	4/23/2004	PROGRAM-CONTROLLED UNIT	Maier, Klaus D.; Konig, Dietmar; Kolof, Andreas;
10/475,600	5/6/2004	PROGRAM-CONTROLLED UNIT	Mayer, Albrecht McDonald-Maier, Klaus D.; Konig, Dietmar; Kolof, Andreas; Mayer, Albrecht
10/478,751	6/8/2004	METHOD FOR PRODUCING A LAYER WITH A PREDEFINED LAYER THICKNESS PROFILE	Aigner, Robert; Elbrecht, Luder; Marksteiner, Stephan; Nessler, Winfried; Timme,
10/490,230	10/18/2004	PROGRAMME-CONTROLLED UNIT	Hans-Jorg Rohm, Peter; Rohm, Angela
10/490,992	9/24/2004	METHOD FOR STORING OR TRANSFERRING DATA	Baradie, Sammy; McDonald-Maier, Klaus D.; Mayer,
10/491,070	10/18/2004	ELECTRICAL CIRCUIT	Albrecht Baradie, Sammy; Kaibel, Martin; Weisgerber,
10/491,072	9/27/2004	PROGRAMMABLE UNIT	Andreas Von Wendorff,
10/701,113	11/3/2003	BIOCHIP FOR THE CAPACITIVE STIMULATION AND/OR DETECTION OF BIOLOGICAL TISSUE AND A METHOD FOR ITS PRODUCTION	Christophorus W. Schreiter, Matthias; Gabl, Reinhard; Jenkner, Martin; Eversmann, Bjorn;
0/712,767	11/12/2003	PROCESS FOR PRODUCING A NANOELEMENT ARRANGEMENT, AND NANOELEMENT ARRANGEMENT	Hofmann, Franz Unger, Eugene; Dusberg, Georg

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Appin. No.	Filing Date	Title	Inventor(s
10/714,536			Stefan; Grahai Andrew; Lieba
: 	11/13/2003	B POLYMER TRANSISTOR ARRANGEMENT, INTEGRATED CIRCUIT ARRANGEMENT AND METHOD FOR PRODUCING A POLYMER TRANSISTOR ARRANGEMENT	Maik Brederlow, Ralf
10/714,536	11/13/2003	B ELECTRONIC CIRCUIT WITH ASYNCHRONOUS CLOCKING OF PERIPHERAL UNITS	F Elbe, Astri- Janssen, Norber
10/723,309	11/26/2003	CIRCUIT ARRANGEMENT	Sedlak, Holger Pacha, Christia
10/723,432	11/25/2003	ELECTRONIC CIRCUIT WITH ASYNCHRONOUS CLOCKING OF PERIPHERAL UNITS	Armim, Klaus von Elbe, Astrie
10/723,448	11/25/2003	PROCESSOR WITH INTERNAL MEMORY CONFIGURATION	Janssen, Norber Sedlak, Holger Elbe, Astric
10/724,016	11/25/2003	ELECTRONIC CIRCUIT WITH ENERGY CONTROL	Janssen, Norbert Elbe, Astric Janssen, Norber
10/727,101	12/2/2003	ARRANGEMENT CONSISTING OF A PROGRAM-CONTROLLED UNIT AND A POWER CHIP CONNECTED TO IT	Sedlak, Holger Barrenscheen, Jens
10/735,517	12/11/2003	PREVENTING THE UNWANTED EXTERNAL DETECTION OF OPERATIONS IN DIGITAL INTEGRATED CIRCUITS	Rohm, Peter
10/742,601 10/745,473	12/19/2003	PHOTON EMITTER AND DATA TRANSMISSION DEVICE	Stefan
10000000			Fuchs, Karin; Haneder, Thomas; Hanke, Hans- Christian; Jenkner, Martin; Lehmann, Volker; Paulus,
10/750,532 10/750,619	12/30/2003	DYNAMICALLY RECONFIGURABLE TRANSMITTER SYSTEM	Christian
10/750,924	12/30/2003	ISCP MEASUREMENTS	Medlock, Joel D. Jalloul, Louay; Kohlmann, Michael
	12/31/2003	SIGNAL-TO-INTERFERENCE RATIO ESTIMATION FOR CDMA	Jalloul, Louay; Kohlmann, Michael; Medlock
0/754,909	1/9/2004	MEASURING CELL AND MEASURING FIELD COMPRISING MEASURING CELLS OF THIS TYPE, AND USE OF A MEASURING FIELD	Joel D. Brederlow, Ralf; Eversmann, Bjorn- Oliver; Koren, Ivo; Paulus, Christian;
0/755,971	1/12/2004	DATA-AIDED CHANNEL ESTIMATION	Thewes, Roland Jalloul, Louay;
0/762,882	1/16/2004	METHOD FOR CONTROLLING A CENTRAL PROCESSING UNIT FOR ADDRESSING IN RELATION TO A MEMORY AND CONTROLLER	Misra, Raj M. Freiwald, Juergen; Rabe, Dirk
0/764,265	1/23/2004	MAKING CONTACT WITH SEMICONDUCTOR CHIPS IN CHIP CARDS PROCESSOR WITH SEVERAL CALCULATING UNITS	Heinemann, Erik; Pueschner, Frank
0/768,971	1/30/2004	A FIN FIELD-EFFECT TRANSISTOR AND METHOD FOR PROPERTY	Janke, Marcus; Laakmann, Peter
0.574		THE TRANSISTOR	Hofmann, Franz; Kretz, Johannes; Roesner, Wolfgang;
0/769,286	1/30/2004	SECURITY MEMORY CARD AND PRODUCTION METHOD	Schulz, Thomas
0/773,114	1 47 77 2007	PRODUCING IT	Boker, Thorsten Bottner, Harald; Schubert, Axel;
V774.038	2/6/2004		Numus, Joachim;
.,	L/01/2004		Jaegle, Martin Arnold, Roger D.;

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Appln. No.	Filing Date	Title	Inventor(s)
		PROCESSOR CYCLES IN A BLOCK MULTITHREADED PROCESSOR	Martin, Daniel F.; Ober, Robert E.;
10/774,348	2/5/2004	CHIP CARD HAVING A PROJECTION MIRROR	Norden, Erik K. Laackmann, Pete
10/777,710	2/11/2004	FAST UNALIGNED CACHE ACCESS SYSTEM AND METHOD	Rueping, Stefan Oberlaender, Klau
10/777,739	2/11/2004	CONFIGURABLE EMBEDDED PROCESSOR	J. Ober, Robert E.;
10/781,359			Oberlaender, Klau
10/781,339	2/17/2004	IC-CHIP HAVING A PROTECTIVE STRUCTURE	Aumuller, Christian; Jank
10/789,373	2/27/2004	DEVICE AND METHOD FOR CALCULATING A RESULT OF MODULAR EXPONENTIATION	
10/789,423	2/27/2004	SOLDER, MICROELECTROMECHANICAL COMPONENT AND DEVICE, AND A PROCESS FOR PRODUCING A COMPONENT OR DEVICE	Velten, Joachim Bottner, Harald; Schubert, Axel;
10/794,588	3/5/2004	MONOLITHIC INTEGRATED CIRCUIT ARRANGEMENT	Jaegle, Martin Schindler, Di
10/803,174	3/16/2004	NONCONDUCTING SUBSTRATE, FORMING A STRIP OR A PANEL, ON WHICH A MULTIPLICITY OF CARRIER ELEMENTS ARE FORMED	Gunthe Barchmann, Bernd Heinemann, Erik Heitzer, Josef
10/803,175	3/16/2004	FLUORESCENCE BIOSENSOR CHIP AND FLUORESCENCE BIOSENSOR CHIP ARRANGEMENT	Puschner, Frank Schienle, Meinrad Brederlow, Ralf, Hofmann, Franz Jenkner, Martin, Luyken, Richard Johannes; Paulus, Christian; Schindler-Bauer, Petra; Thewes,
10/805,670	3/19/2004	SEMICONDUCTOR MEMORY ELEMENT ARRANGEMENT	Roland Hofmann, Franz; Luyken, Richard Johannes; Specht,
10/812,830	3/29/2004	A DEVICE AND METHOD FOR SOLDERING CONTACTS ON SEMICONDUCTOR CHIPS	Michael Bergmann, Robert:
10/821,803	4/8/2004	BIOSENSOR CIRCUIT AND SENSOR ARRAY CONSISTING OF A PLURALITY OF SAID BIOSENSOR CIRCUITS AND BIOSENSOR ARRAY	Hubner, Holger Eversmann, Bjorn- Oliver; Jenkner, Martin; Paulus, Christian; Thewes, Roland
10/825,625	4/15/2004	METHOD AND APPARATUS FOR PROTECTING AN EXPONENTIATION CALCULATION BY MEANS OF THE CHINESE REMAINDER THEOREM (CRT)	Fischer, Wieland; Seifert, Jean-Pierre
10/826,881	4/16/2004	SENSOR ARRANGEMENT	Eversmann, Bjorn- Oliver; Paulus, Christian; Stromberg, Guido;
0/827,913	4/19/2004	METHOD AND APPARATUS FOR PROTECTING A CALCULATION IN A CRYPTOGRAPHIC ALGORITHM	Thewes, Roland Fischer, Wieland;
0/831,455	4/23/2004	INTEGRATED CIRCUIT AND METHOD FOR FABRICATING AN INTEGRATED CIRCUIT	Seifert, Jean-Pierre Mayer, Albrecht
0/846,483	5/13/2004	SEMICONDUCTOR CHIP WITH FIB PROTECTION	Ungar, Franz;
0/848,997	5/18/2004	CONFIGURABLE EMBEDDED PROCESSOR	Schmid, Gunter Oberlaender, Klaus J.; Haines, Ralph; Chesters, Eric;
0/854,928	5/26/2004	INTEGRATED CIRCUIT AND METHOD FOR OPERATING THE INTEGRATED CIRCUIT	Behrens, Dirk Sedlak, Holger; Kunemund,

Appln. No.	Filing Date	Title	Inventor(s)
10/854,932	5/26/2004	METHOD AND APPARATUS FOR MAPPING AN INPUT VALUE TO BE	Sonnekalb, Steffen
10/857,616	5/27/2004	MAPPED TO AN ENCRYPTED MAPPED OUTPUT VALUE INTEGRATED CIRCUIT AND METHOD FOR OPERATING THE	Marc Kunemund,
10/857,617	5/27/2004	INTEGRATED CIRCUIT METHOD FOR SYNCHRONIZING A CACHE MEMORY WITH A MAIN MEMORY	Thomas Gammel, Berndt; Kunemund, Thomas; Sedlak.
10/857,635	5/28/2004	CIRCUIT ELEMENT HAVING A FIRST LAYER OF AN ELECTRICALLY INSULATING SUBSTRATE MATERIAL AND METHOD FOR MANUFACTURING A CIRCUIT ELEMENT	Holger Weber, Dr. Werner, Schmid, Dr. Gunter, Luyken, J Richard; Thewes, Dr. Roland; Seitz,
10/861,315	6/4/2004	METHOD OF MAKING CONTACT WITH CONDUCTIVE FIBERS	Dr. Markus Jung, Stefan;
10/861,316	6/4/2004	APPARATUS AND METHOD FOR CONNECTING AN ELECTRIC	Lauterbach, Christl Jung, Stefan;
10/864,822	6/8/2004	CONDUCTOR ELECTRICALLY TO AN ELECTRONIC COMPONENT DATA PROCESSING DEVICE	Lauterbach, Christl Eckstein, Gernot; Kunemund, Thomas; Sedlak,
10/866,070	6/10/2004	CIRCUIT ARRANGEMENT AND DATA PROCESSING METHOD	Holger Pockrandt, Wolfgang
10/868,501	6/14/2004	CONSTRUCTION AND CONNECTION TECHNIQUE IN TEXTILE STRUCTURES	Jung, Stefan;
10/871,523	6/17/2004	TEST READING APPARATUS FOR MEMORIES	Lauterbach, Christl Dirscherl, Gerd; Sedlak, Holger;
10/871,867	6/18/2004	INDUCTIVE COMPONENT	Schlager, Tobias
10/874,687	6/22/2004	DEVICE AND METHOD FOR ENCRYPTING DATA	Tiebout, Marc Fischer, Wieland;
10/890,523	7/12/2004	METHOD AND APPARATUS FOR PRODUCING A SHEET-LIKE STRUCTURE	Seifert, Jean-Pierre Jung, Stefan;
10/893,161	7/16/2004	SHIFT DEVICE AND METHOD FOR SHIFTING	Lauterbach, Christl Gammel, Berndt; Klug, Franz;
10/893,163	7/16/2004	CALCULATING UNIT AND METHOD FOR PERFORMING AN ARITHMETIC OPERATION WITH ENCRYPTED OPERANDS	Kniffler, Oliver Gammel, Berndt; Klug, Franz;
10/896,366	7/21/2004	METHOD AND APPARATUS FOR INTEGRATION OF ELECTRONICS IN TEXTILES	Kniffler, Oliver Jung, Stefan;
10/899,444	7/26/2004	ADHESIONS OF STRUCTURES FORMED FROM MATERIALS OF POOR ADHESION	Lauterbach, Christl Ruttkowski, Eike; Hofmann, Franz; Eversmann, Bjorn- Oliver
10/902,486	7/29/2004	IC CHIP WITH NANOWIRES	Mio, Hannes; Kreupl, Franz
10/911,224	8/4/2004	COMPUTER SYSTEM FOR DATA PROCESSING AND METHOD FOR THE TRANSFER OF AN ARRAY SEGMENT OF AN AFFINE-INDEXED MULTI-DIMENSIONAL ARRAY REFERENCED IN A LOOP NEST FROM A FIRST MEMORY TO A SECOND MEMORY	Richter, Mathias; Sauermann, Mirko
10/913,707	8/5/2004	MEMORY CELL	Deppe, Joachim; Kleint, Christoph;
10/913,956	8/6/2004	KEY MANAGEMENT DEVICE AND METHOD FOR THE ENCRYPTED STORAGE OF DIGITAL DATA WORDS	Ludwig, Christoph Gammel, Berndt M.; Kunemund, Thomas; Sedlak, Holger
10/915,258	8/9/2004	USB-BASED PERIPHERAL DEVICE AND METHOD FOR STARTING UP THE USB-BASED PERIPHERAL DEVICE	Gotze, Ralf; Schneckenburger, Christian; Cinkler, Kalman
10/916,308	8/11/2004	FOR COATING STRUCTURES WHICH HAVE ALREADY BEEN MADE	Muller-Hipper, Andreas:

Appln. No.	Filing Date	Title	Inventor(s)
	Date	CONDITION	
	1	CONDUCTIVE	Simmerlein-
			Erlbacher, Ewal
10/917,262	8/12/2004	DEVICE AND METHOD FOR CALCULATING A RESULT OF A DIVISION	Karl, Andreas Fischer, Wieland
10/917,554	8/12/2004	PROCESS FOR PRODUCING A STRUCTURED METAL LAVER ON A	C 11 1 12 1
		SUBSTRATE BODY, AND SUBSTRATE BODY HAVING A STRUCTURED	Muller-Hipper
		METALLATER	Andreas;
			Simmerlein-
10/920,043	8/16/2004	PROCESS FOR PRODUCING A MULTILAYER ARRANGEMENT HAVING	Erlbacher, Ewald
		A METAL LAYER	Ruttkowski, Eik Ilicali, Gurka
			Luyken
	1		Johannes;
	1		Hofmann, Fran
10/920,150	8/17/2004	CONTROL SYSTEM AND METHOD FOR OPERATING A TRANSCEIVER	Alba, Manuela
10,000 701		<u></u>	Stromberg, Guide Sturm, Thomas
10/922,791	8/19/2004	METHOD AND APPARATUS FOR COMPUTER-AIDED CREATION OF A	
		I CLUCK TREE STRUCTURE FILE A METHOD FOR COMPUTED AIDED	7
	ı	CREATION OF A LAYOUT FOR A SEMICONDUCTOR CIRCUIT, AND A COMPUTER-READABLE STORAGE MEDIA	
10/923,198	8/20/2004	CIRCUIT ARRANGEMENT HAVING A TRANSMITTER AND A RECEIVER	
		<u> </u>	Dirscherl, Gerd
10/925,882	8/23/2004	DATA CARRIER CARD	Janssen, Norbert Fischer, Jurgen
			Palm, Herbert
	İ		Puschner, Frank
10/925,903	8/23/2004	PSEUDORANDOM NUMBER GENERATOR	Willer, Josef
	1	ON THOMBEN GENERATOR	Dirscherl, Gerd
10/926,838	000000		Gammel, Berndt Gottfert, Rainer
10/920,838	8/25/2004	FLOATING GATE MEMORY CELL, FLOATING GATE MEMORY	Graham, Andrew
		ARRANGEMENT, CIRCUIT ARRANGEMENT AND METHOD FOR FABRICATING A FLOATING GATE MEMORY CELL	Hoffmann, Franz
10/928,646	8/27/2004	METHOD FOR COMPARISON A TEST FINGERPRINT WHICH IS IN THE	
	1	I FURM OF AN IMAGE STRIP SECUENCE WITH A STORED DECERPORE	Morguet, Peter
	1	I TINGERFRINI, AND A SUITABLE APPARATES FOR CARRYING OUT	
10/931,482	9/1/2004	THE WELHOD	
	777,2001	CMOS-PROCESS COMPATIBLE HIGH-DC SURFACE COATING FOR CAPACITIVE DETECTION AND STIMULATION OF BIOLOGICAL	Birkenmaier,
		TISSUES STIMOLATION OF BIOLOGICAL	Tamara;
			Eversmann, Bjorn- Oliver; Fromherz,
			Peter, Gabl,
			Reinhard; Jenker,
	1		Marin; Schreiter,
	1 1		Matthias; Thewes, Roland; Wersing.
10/934,302	000004		Roland; Wersing, Wolfram
10/254,JUZ	9/3/2004	APPARATUS FOR PROVIDING A JITTERED CLOCK SIGNAL AND	Luzzi, Raimondo
10/937,745	9/8/2004	APPARATUS FOR PROVIDING A RANDOM BIT CAPACITOR ASSEMBLY AND METHOD FOR PRODUCING THE SAME	
10/946,579	9/20/2004	VOLTAGE REGULATOR ARRANGEMENT	Schrenk, Michael
	1	The same of the sa	Fleischmann, Peter;
			Nebel, Gerhard: Schlaffer, Andreas;
0/948,627	9/23/2004	PANDOM AUMADED CENTED TOO	Weder, Uwe
- * ·	7.23/2004	RANDOM NUMBER GENERATOR AND METHOD FOR GENERATING A RANDOM NUMBER	Sturm, Thomas:
		- Controlled	Stromberg, Guido;
OMAR (22			Brederlow, Ralf; Weber, Werner
0/948,637	9/23/2004	METHOD FOR PRODUCING AN SOI FIELD EFFECT TRANSISTOR AND	Gottsche, Ralf;
]	CORRESPONDING FIELD EFFECT TRANSISTOR AND	Pacha, Christian;
		*	Schulz, Thomas;
0/952,240	9/28/2004		Steinhogl, Werner
0/952,472	1 1/2//2/07	LINE-CUMDUCTED INTERFACE ARRANGEMENT AND A METROD FOR T	Laackmann, Peter
*		OFERALING A LINE-CONDUCTED INTERFACE ADDANGENCE ADDANGENCE	Ruping, Stefan; Cinkler, Kalman
	i 1	BETWEEN A HOST AND A DEVICE	CHINICI, Naiman

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10/958,182	10/4/2004	CIRCUIT WITH A BUS WITH SEVERAL RECEIVERS	Klug, Franz Kunemund
10/958,644	10/5/2004		Thomas; Sonnekalb, Steffen
10/938,044	10/5/2004	PSEUDORANDOM NUMBER GENERATOR FOR A STREAM CIPHER	Dirscherl, Gerd Gammel, Berndt
10/964,560	10/12/2004	EVENT DETECTION - APPARATUS AND METHOD FOR MEASURING THE ACTIVITY OF NEURAL NETWORKS	Gottfert, Rainer Eversmann, Bjorn- Oliver; Jenkner Martin; Paulus Christian; Thewes
10/965,663	10/14/2004	CIRCUIT ARRANGEMENT AND METHOD FOR PRODUCING A DUAL RAIL SIGNAL	Roland - Kunemund,
10/0// 047			Thomas; Sedlak, Holger
10/966,847	10/15/2004	METHOD FOR REPLACING CONTENTS OF A DATA STORAGE UNIT	C 1.5
10/967,090	10/15/2004	DEVICE BASED ON PARTIALLY OXIDIZED POROUS SILICON AND METHOD FOR ITS PRODUCTION	Gammel, Berndt Dertinger, Stephan; Fritz, Michaela; Fuchs, Karin; Haneder, Thomas; Lehmann, Volker; Martin, Alfred;
10/968,846	10/18/2004	SUBSTRATE AND METHOD FOR PRODUCING A SUBSTRATE	Marz, Reinhard Hofmann, Franz; Luyken, R. Johannes; Stadele, Martin; Rosner, Wolfgang; Specht,
10/968,847	10/19/2004	DEVICE AND METHOD FOR DETECTING BIOCHEMICAL REACTIONS AND/OR BINDINGS	Michael Dertinger, Stephan; Fritz, Michaela; Fuchs, Karin; Haneder, Thomas; Hanke, Hans- Christian; Martin, Alfred; Marz,
10/970,363	10/21/2004	CIRCUIT ARRANGEMENT FOR VOLTAGE REGULATION	Reinhard
10/974,542	10/27/2004	COMPONENT FOR VOLTAGE REGULATION	Schlaffer, Andreas
10/977,561	10/28/2004	APPARATUS AND METHOD FOR CALCULATING A RESULT OF A MODULAR MULTIPLICATION	Hubner, Holger Fischer, Wieland; Sedlak, Holger;
10/978,241	10/29/2004	APPARATUS AND METHOD FOR GENERATING A RANDOM NUMBER	Seifert, Jean-Pierre Meintrup, David; Stromberg, Guido; Sturm, Thomas;
10/978,242	10/29/2004	INTEGRATED CIRCUIT HAVING A MIXER CIRCUIT	Stohr, Annelie Langenberg, Jorg; Liebermann, Thomas; Simburger, Werner; Tiebout, Marc; Wohlmuth, Hans-
10/979,787	11/1/2004	GARMENT WITH INTEGRATED ELECTRONIC COMPONENTS	Dieter Schweizer, Thomas; Janke,
0/980,983	11/3/2004	CONTACT-CONNECTION OF NANOTUBES	Marcus Unger, Eugen; Dusberg, Georg Stefan; Kreupl, Franz Martin; Graham, Andrew;
0/988,422	11/12/2004	CIRCUIT AND METHOD FOR PERFORMING A CALCULATION	Liebau, Maik
0/989,600	11/16/2004	CLOCK REGULATION APPARATUS AND CIRCUIT ARRANGEMENT	Bock, Holger
0/991,345	11/7/2004	NON-VOLATILE FLASH SEMICONDUCTOR MEMORY AND FABRICATION METHOD	Mahrla, Peter Hofmann, Franz; Landgraf, Erhard;

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			Rosner, Wolfgan Specht, Michae
10/992,467	11/18/2004		Staedele, Martin
10/992,627	11/17/2004	APPARATUS FOR HOUSING A MICROMECHANICAL STRUCTURE AND METHOD FOR PRODUCING THE SAME	Hewel, Karl-Haral Franosch, Marti Meckes, Andrea Nessler, Winfrie Oppermann, Klaus
10/995,960	11/22/2004	LOGIC BASIC CELL AND LOGIC BASIC CELL ARRANGEMENT	Gunter Gliese, Jorge
10/996,620	11/19/2004	LOGIC CIRCUIT ARRANGEMENT	Sauermann, Mirko Gliese, Jore
10/999,809	11/29/2004	METHOD, COMPUTER PROGRAM, APPARATUS AND SYSTEM FOR THE SELECTIVE COMMUNICATION OF DATA SETS	Scheppler, Michae Mergenthaler, Ma Egon, Dr
10/999,810	11/29/2004	METHOD FOR THE PRODUCTION OF A MEMORY CELL, MEMORY CELL AND MEMORY CELL ARRANGEMENT	Preuninger, Jurgen Hofmann, Franz Luyken, Richard Johannes; Specht
11/001,781	12/1/2004	MODULE FOR CONTACTLESS CHIP CARDS OR IDENTIFICATION SYSTEMS	Michael Puschner, Frank Muller-Hipper, Andreas; Karl
11/006,519	12/6/2004	PROCESSOR AND METHOD FOR A SIMULTANEOUS EXECUTION OF A CALCULATION AND A COPYING PROCESS	Andreas Elbe, Astrid Fischer, Wieland Janssen, Norbert Sedlak, Holger
11/007,591	12/8/2004	PROTECTION OF CHIPS AGAINST ATTACKS	Seifert, Jean-Pierre
11/007,592	12/8/2004	AUTHENTICITY TAG AND METHOD FOR OPERATING AN AUTHENTICITY TAG	Laackmann, Peter Laackmann, Peter
11/007,650	12/7/2004	LOGIC BASIC CELL, LOGIC BASIC CELL ARRANGMENT AND LOGIC DEVICE	Gliese, Jorge;
11/008,585	12/9/2004	DEVICE AND METHOD FOR GENERATING RANDOM NUMBERS USING A PSEUDO RANDOM NUMBER GENERATOR	Schonauer, Tim Gammel, Berndt; Goettfert, Rainer; Sedlak, Holger
11/009,402	12/10/2004	MICROPROCESSOR ARRANGEMENT AND METHOD FOR OPERATING A MICROPROCESSOR ARRANGEMENT	Janke, Marcus
11/016,374	12/17/2004	SYSTEM FOR INTERCHANGING DATA BETWEEN AT LEAST TWO	Berger, Dominik;
11/018,404	12/20/2004	LOGIC CIRCUIT	Melchior, Marc
11/019,328	12/14/2004	DEVICE FOR OPTICAL SIGNAL TRANSMISSION, METHOD FOR OPTICAL SIGNAL TRANSMISSION AND OPTICAL MODULATOR	Bock, Holger Averbeck, Robert; Stegmuller,
11/020,631 11/022,278	12/22/2004	DEVICE AND METHOD FOR PERFORMING A CRYPTOAL COPPER	Bernhard Pura San I
11/022,278	1/13/2005	TRANSMISSION DEVICE	Rueping, Stephan Kunemund, Thomas
	7113/2003	RESOLUTION RESOLUTION	Eversmann, Bjorn- Oliver; Jenkner, Martin; Paulus, Christian; Stromberg, Guido; Sturm, Thomas;
1/041,084	1/21/2005		Stohr, Annelie
1/045,002	1/26/2005	INTEGRATED CIRCUIT ARKANGEMENT	Dortu, Jean-Marc Janke, Marcus;
1/053,096	2/7/2005	A STANDARD DE LENGTH INSTRUCTION PIPELINE	Laackmann, Peter Norden, Erik K.; Arnold, Roger D.; Ober, Robert E.;
1/055,570	2/9/2005	CONTACTLESS DATA STORAGE MEDIUM HAVING A SIGNAL R	lastie, Neil S. Ruping, Stefan;
1/062,317	2/18/2005	METHOD FOR OPERATING A PERIPHERAL DEVICE ON A BUS SYSTEM S	lement, Rupert

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11/0/2 210		OF A COMPUTER SYSTEM	Christian
11/062,318	2/18/2005	PROCESS FOR PRODUCING A METAL STRUCTURE IN FOAM FORM, A METAL FOAM, AND AN ARRANGEMENT HAVING A CARRIER SUBSTRATE AND A METAL FOAM	Karl, Andreas Muller-Hipper, Andreas; Simmerlein-
11/062,319	2/18/2005	READING DEVICE AND METHOD FOR CHECKING THE FUNCTIONALITY OF A READING DEVICE OF THIS TYPE	Erlbacher, Ewald Berger, Dominik
11/064,525	2/22/2005	METHOD AND CIRCUIT FOR CONTROLLING THE INPUT SIGNAL FOR A CONTACTLESS TRANSPONDER	Kargl, Walter
11/064,528	2/22/2005	METHOD FOR SMOOTHING AREAS IN STRUCTURES BY UTILIZING THE SURFACE TENSION	Missoni, Albert Domke, Wolf Dieter; Schwarzl
11/067,309	2/25/2005	DECRYPTION CIRCUIT, ENCRYPTION CIRCUIT, LOGIC CELL, AND METHOD OF PERFORMING A DUAL-RAIL LOGIC OPERATION IN SINGLE-RAIL LOGIC ENVIRONMENT	Siegfried Kunemund, Thomas
11/070,843	2/24/2005	DATA PROCESSING APPARATUS HAVING PROGRAM COUNTER SENSOR	
11/073,017	3/4/2005	HIGH-DENSITY NROM-FINFET	Otterstedt, Jan Hofmann, Franz; Landgraf, Erhard; Luyken, Richard Johannes; Rosner, Wolfgang; Specht, Michael
11/073,018	3/4/2005	KEY BIT STREAM GENERATION	Gottfert, Rainer; Gammel, Berndt; Cinkler, Kalman;
11/080,998	3/14/2005	CALCULATING UNIT	Ruping, Stefan Janssen, Norbert; Roemer, Tanja;
11/083,334	3/17/2005	RECTIFIER CIRCUIT	Sedlak, Holger
11/084,216	3/18/2005	METHOD AND CIRCUIT ARRANGEMENT FOR DEMODULATING A DIGITAL AMPLITUDE-MODULATED RADIO SIGNAL	Alihodzic, Admir Alihodzi, Admir
11/084,725	3/18/2005	RANDOM NUMBER GENERATOR AND METHOD FOR GENERATING RANDOM NUMBERS	Gammel, Berndt; Goettfert, Rainer
	3/22/2005	METHOD AND SYSTEM FOR COMPUTER-AIDED SPEECH SYNTHESIS	Küstner, Michael; Schnell, Markus
11/088,228 11/090,914	3/23/2005 3/24/2005	CONTACTLESS DATA CARRIER WITH CURRENT DEMODULATION APPARATUS AND METHOD FOR CONVERTING, AND ADDER CIRCUIT	Missoni, Albert Elbe, Astrid; Janssen, Norbert;
11/090,972	3/24/2005	CONTACTLESS DATA STORAGE MEDIUM AND METHOD FOR OPERATING CONTACTLESS DATA STORAGE MEDIUM	Sedlak, Holger Berger, Dominik
11/093,276	3/28/2005	PROCESSOR FOR PROCESSING A PROGRAM	Dirscherl, Gerd; Gammel, Berndt; Smola, Michael
11/094,841	3/30/2005	TRANSMISSION INTERFACE	Ruping, Stefan; Sustek, Laurent
11/097,968	3/31/2005 4/7/2005	METHOD AND SYSTEM FOR CONTACTLESS DATA TRANSMISSION METHOD AND APPARATUS FOR CORRELATING CODES IN CDMA	Kargl, Walter Medlock, Joel D.
11/101,365	4/7/2005	METHOD AND APPARATUS FOR CONFIGURING INFORMATION	Cummings, Mark
11/104,293	4/11/2005	CIRCUIT ARRANGEMENT	R.
11/107,986	4/15/2005	CIRCUIT ARRANGEMENT FOR VOLTAGE REGULATION	Missoni, Albert Baglin, Thomas Jean Ludovic;
11/111,096	4/19/2005	METHOD AND DEVICE FOR DETERMINING A RESULT	Nebel, Gerhard Sonnekalb, Steffen Marc; Wenzel,
1/112,739	4/22/2005	METHOD FOR PRODUCING A BGA CHIP MODULE AND BGA CHIP MODULE	Andreas Puschner, Frank; Schindler, Wolfgang; Tutsch, Gunter

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11/115,985	4/27/2005	DATA PROCESSING APPARATUS AND METHOD FOR OPERATING A	Kunemund
11/116,139	4/27/2005	DUAL RAIL CIRCUIT	Thomas
11/110,139	4/2//2005	INTEGRATED CIRCUIT ARRAY	Graham, Andrew
			Hofmann, Franz Honlein, Wolfgang
	1		Kretz, Johannes
			Kreupi, Franz
			Landgraf, Erhard Luyken, Richar
			Johannes; Rosner
	1		Wolfgang; Schulz
			Thomas; Spech
11/119,426	4/28/2005	COMMUNICATIONS SYSTEM	Dirscherl, Gerd
11/119,531	4000005	MEMORY OF LATERONY OF LATERONY	Winteler, Till
11/11/9,551	4/29/2005	MEMORY CELL, MEMORY CELL ARRANGEMENT, PATTERNING ARRANGEMENT, AND METHOD FOR FABRICATING A MEMORY CELL	Graham, Andrew
		THE WEST OF THE METHOD FOR TABRICATING A MEMORY CELL	Hofmann, Franz Honlein, Wolfgang
	Į.		Kretz, Johannes
			Kreupl, Franz
			Landgraf, Erhard Luyken, Richard
			Johannes; Rosner
			Wolfgang; Schulz
			Thomas; Specht Michael
11/120,659	5/2/2005	DEVICE AND METHOD FOR GENERATING A PSEUDORANDOM	Goettfert, Rainer
		SEQUENCE OF NUMBERS	Meyer, Bernd
			Dirscherl, Gerd; Seifert, Jean-Pierre
11/120,660	5/2/2005	APPARATUS AND METHOD FOR STRUCTURE EXPOSURE OF A	Stommer, Ralph
11/121,689	5/3/2005	PHOTOREACTIVE LAYER SMART CARD	
·	5/3/2003	SWART CARD	Knoll, Bernhard Theo
11/125,819	5/9/2005	MEMORY ARRANGEMENT	Dirscherl, Gerd;
			Peters, Christian;
11/129,068	5/13/2005	DEVICE AND METHOD FOR SUPPLYING A DATA TRANSFER UNIT	Sedlak, Holger Baglin, Thomas
		WITH ENERGY	Jean Ludovic;
11/130,555	5/16/2005	CONTROLLING OUT OF ORDER EXECUTION PIPELINES ISSUE	Missoni, Albert
	3710/2003	TAGGING TAGGING	Hastie, Neil S.
11/131,452	5/16/2005	LOGIC BASIC CELL	Gliese, Jorg
11/132,145	5/20/2005	CONTROLLER HAVING DECODING MEANS	Klug, Franz;
			Kniffler, Oliver; Sonnekalb, Steffen;
			Wenzel, Andreas
11/134,026	5/19/2005	INTERFACE CIRCUIT	Beit-Grogger,
			Andre; Koroschetz,
11/134,612	5/20/2005	CONTROLLER AND METHOD FOR PROCESSING INSTRUCTIONS	Helmut Klug, Franz;
			Kniffler, Oliver;
			Sonnekalb, Steffen;
11/136,611	5/23/2005	METHOD FOR DETECTING THE RELATIVE MOVEMENT OF A FINGER	Wenzel, Andreas Lorch, Henning;
11/137 600	- CD+DCCC	IN RELATION TO A SENSOR SURFACE	Morguet, Peter
11/‡37,698	5/24/2005	METHOD AND SYSTEM FOR PRODUCING CONDUCTIVE PATTERNS ON A SUBSTRATE	Karl, Andreas:
		TOOLONG TE	Muller-Hipper, Andreas; Puschner,
			Frank; Simmerlein-
11/138,909	5/25/2005	METHOD AND CUETTA FOR CUECUS	Erlbacher, Ewald
130,307	312312003	METHOD AND SYSTEM FOR CHECKING COMPLETENESS IN A PACKAGE	Berger, Dominik;
			Muller, Dietmar, Weitlaner, Matthias
11/142,007	5/31/2005	COMMUNICATION SYSTEM	Schmidt, Holger.
	<u></u>		Hans, Martin;

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11/144,373	6/3/2005	ANALOG DC COMPENSATION	Beckmann, Mark
11/147,401	6/6/2005	COMMUNICATION SYSTEM	Hjelm, Mikael Junfeng, Ron Eckert, Michael Wuschke, Marti
11/147,414	6/6/2005	CONFIGURABLE LOGIC CIRCUIT	Schmidt, Holger
11/147,418	6/6/2005	RADIO COMMUNICATION RECEIVER	Otterstedt, Jan
11/149,450	6/8/2005	FREQUENCY CONVERTER CIRCUIT	Rudberg, Mikael Knapp, Herber
11/152,420	6/13/2005	METHOD AND SYSTEM FOR CONTACTLESS DATA TRANSMISSION,	
11/153,914	6/14/2005	AND USE OF THE METHOD METHOD AND SYSTEM FOR OPERATING A CACHE MEMORY	Dirscherl, Ger
11/155,321	6/16/2005	CIRCUIT FOR GENERATING A SUPPLY VOLTAGE	Gammel, Berne M.; Smola, Michae Alihodzic, Admi
- <u> </u>	_L_	TODINGE	Baglin, Thoma
11/155,322	6/16/2005	TRANSISTOR ARRANGEMENT	Jean Ludovic
11/157,495	6/20/2005	RADIO-INTERROGABLE DATA STORAGE MEDIUM	Brederlow, Raif
11/157,496	6/20/2005	FIN FIELD EFFECT TRANSISTOR MEMORY CELL	Laackmann, Peter Dreeskornfeld, Lars; Hartwich Jessica; Hofmanr Franz; Kretz Johannes; Spechi
11/165,823	6/23/2005	PARALLEL DATA BUS	Michael Smola, Michael Gammel, Bernd
11/165,834	6/23/2005	MODULAR MULTIPLICATION WITH PARALLEL CALCULATION OF THE LOOK-AHEAD PARAMETERS	M.; Dirschert, Gerd Fischer, Wieland Sedlak, Holger
11/166,645	6/23/2005	APPARATUS AND METHOD FOR CALCULATING A MULTIPLICATION	Seifert, Jean-Pierre Fischer, Wieland Seifert, Jean-Pierre;
11/166,657	6/23/2005	METHOD AND DEVICE FOR EXTRACTING A CLOCK FREQUENCY UNDERLYING A DATA STREAM	Sedlak, Holger Greco, Patrizio; Steinschaden, Andreas; Thaller, Edwin; Zessar,
11/166,685	6/23/2005	DIGITALLY CONTROLLABLE OSCILLATOR	Gernot Greco, Patrizia; Steinschaden, Andreas; Thaller, Edwin; Zessar.
1/169,157	6/27/2005	APPARATUS FOR DETECTING CONNECTION OF A PERIPHERAL UNIT TO A HOST SYSTEM	Gernot Cinkler, Kalman;
1/175,912	7/5/2005	LAYER ARRANGEMENT AND PROCESS FOR PRODUCING A LAYER ARRANGEMENT	Winteler, Till Ilicali, Gurkan; Landgraf, Erhard; Roesner, Wolfgang;
1/176,587	7/6/2005	SELECTION CIRCUIT	Hofmann, Franz Baglin, Thomas
1/176,941	7/6/2005	DATA STORAGE MEDIUM HAVING A TEST MODE	Jean Ludovic Papadopoulos, Constantin;
1/177,235	7/7/2005	PLANAR DUAL-GATE TRANSISTOR AND METHOD FOR FABRICATING A PLANAR DUAL-GATE TRANSISTOR	Gammel, Berndt M. Ilicali, Gurkan; Luyken, Richard Johannes; Rosner,
//178,251		PROCESS FOR PRODUCING A LAYER ARRANGEMENT, AND LAYER ARRANGEMENT FOR USE AS A DUAL-GATE FIELD-EFFECT TRANSISTOR	Wolfgang Luyken, Richard Johannese; Ilicali, Gurkan; Johannese, Richard; Rosner, Wolfgang

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11/179,356	7/11/2005	APPARATUS AND METHOD FOR MULTIMODE DIGITAL DESPREADER	Subramanian, Ravi
11/180,039	7/11/2005	FOR CDMA SIGNAL PROCESSING SEMICONDUCTOR CHIP STACK	11
11/181,032	7/12/2005	VOLTAGE SUPPLY CIRCUIT AND METHOD FOR GENERATING A SUPPLY VOLTAGE	Jean Ludovio Missoni, Albert
11/181,033	7/12/2005	INTEGRATED CIRCUIT	Nebel, Gerhard Kunemund,
11/184,566	7/18/2005	METHOD AND APPARATUS FOR DETECTING LUMINESCENCE LIGHT	Thomas Dertinger, Stephan
11/187,039	7/20/2005	FROM A POROUS SUPPORT STRUCTURE SECURE MASKING IN THE PRESENCE OF GLITCHES	Kluehr, Marco Gammel, Berndt
11/193,038	7/29/2005	DEVICE AND METHOD FOR CALCULATING ENCRYPTED DATA FROM	F. 4 333. 4 4
11/193,851	7/29/2005	UNENCRYPTED DATA OR UNENCRYPTED A WIRELESS SPREAD SPECTRUM COMMUNICATION PLATFORM USING DYNAMICALLY RECONFIGURABLE LOGIC	1 42. 34 6 5
11/195,332	8/1/2005	LAYER ARRANGEMENT	Joel D. Schindler, Gunther:
11/195,350	8/1/2005	MODULAR EXPONENTIATION WITH RANDOMIZED EXPONENT	Pamler, Werner
11/197,776	8/3/2005	DEVICE AND METHOD FOR GENERATING A SEQUENCE OF NUMBERS	Fischer, Wieland Gottfert, Rainer;
11/198,692	8/5/2005	A WIRELESS SPREAD SPECTRUM COMMUNICATION PLATFORM USING DYNAMICALLY RECONFIGURABLE LOGIC	Gammel, Berndt Subramanian, Ravi; Jha, Uma; Medlock,
11/200,854	8/9/2005	METHOD AND APPARATUS TO SUPPORT MULTISTANDARD, MULTISERVICE BASE-STATIONS FOR WIRELESS VOICE AND DATA NETWORKS	Joel D. Subramanian, Ravi, Rieken, Keith; Woodthrope,
11/202,944	8/12/2005	INTEGRATED CIRCUIT	Christopher C. Gammel, Berndt; Kunemund,
11/207,599	8/19/2005	TEXTILE FABRIC STRUCTURE	Thomas Glaser, Rupert Hermann Josef; Jung, Stefan;
11/211,167	8/23/2005	CHIP CARD MODULE	Lauterbach, Christ Puschner, Frank, Stampka, Peter, Muller-Hipper, Andreas; Schindler,
11/211,168	8/23/2005	INTEGRATED ELECTRONIC COMPONENT	Wolfgang Seidel, Robert; Kreupl, Franz;
1/213,341	8/25/2005	SEMICONDUCTOR CHIP ARRANGEMENT	Graham, Andrew Eigner, Markus; Gruber, Wolfgang; Roth, Manfred;
1/213,663	8/25/2005	CIRCUIT ARRANGEMENT	Ruping, Stefan
1/215,350	8/29/2005	COMMUNICATION SYSTEM	Ruping, Stefan Hans, Martin; Luft,
1/216,457	8/30/2005	CHIP MODULE	Achim Muller-Hipper, Andreas: Puschner,
1/218,315	8/31/2005	ENHANCED MULTI-MEDIA-CARD AND CARD-READER FOR	Frank Kodim, Walter
1/221,382	9/6/2005	EMERGENCE RELATED APPLICATIONS IN MOBILE METHOD FOR OPERATING A DATA STORAGE MEDIUM	
1/221,383	9/6/2005	METHOD FOR OPERATING A MICROPROCESSOR	Ruping, Stefan Gammel, Berndt;
1/222,504	9/7/2005	APPARATUS AND METHOD FOR RECOGNIZING A FAILURE OF A CRYPTOGRAPHIC UNIT	Sonnekalb, Steffen Gammel, Berndt; Goessel, Michael;
1/227,963	9/14/2005	MEDIUM ACCESS CONTROL UNIT	Goettfert, Rainer Choi, Hyung-Nam:

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11/227,964	9/14/2005	CHIP CARD	
11/233,419	9/16/2005	APPARATUS AND METHOD FOR GENERATING A FIBONACCI VECTOR FIELD FROM A GALOIS FIELD	Kargl, Walter Medlock, Joel D.
11/236,311	9/26/2005	METHOD FOR PRODUCING CHIP STACKS	
11/238,645	9/28/2005	DATA LINK LAYER PROTOCOL UNIT	Hubner, Holger Eckert, Michael Choi, Hyung-Nam
11/240,815	9/30/2005	ARRANGEMENT AND METHOD FOR CONTROLLING COMMUNICATION	112
11/240,816	9/30/2005	OF DATA BETWEEN PROCESSORS MEMORY ARRANGEMENT	Rost, Astrid Scheiblhofer, Dietmar; Jernej
11/240,817	9/30/2005	VOLTAGE SUPPLY DEVICE AND METHOD FOR OPERATING SUCH A	
11/246,015	10/6/2005	RANDOM NUMBER GENERATOR AND METHOD FOR GENERATING	
11/251,623	10/14/2005	SHELF ARRANGEMENT AND SHELF UNIT	Bucci, Marco Glaser, Rupert Lauterbach, Christl
11/252,361	10/13/2005	APPARATUS AND METHOD FOR REQUESTING OR ALLOCATING A PUSH-TO-TALK RIGHT TO TALK AND/OR FOR REQUESTING OR COMMUNICATING QUEUING INFORMATION	Sturm, Thomas Schwagmann, Norbert; Schmidt, Andreas; Schmidt,
11/261,453	10/27/2005	DEVICE AND METHOD FOR THE COMPUTER-AIDED MANAGEMENT OF A TELECOMMUNICATION CONFERENCE	Holger Schmidt, Holger, Schwagmann, Norbert; Schmidt,
11/264,294	10/31/2005	INTEGRATED CIRCUIT ARRANGEMENT	Andreas Benetik, Thomas; Hodel, Uwe; Kienmayer, Christoph; Streibl, Martin; Tiebout.
11/264,679	10/31/2005	METHOD FOR AUTOMATICALLY SETTING UP AND/OR CONTROLLING A TELECOMMUNICATION CONFERENCE	Marc Schwagmann, Norbert; Schmidt, Andreas; Schmidt,
1/264,703	10/31/2005	CIRCUIT ARRANGEMENT HAVING SECURITY AND POWER SAVING	Holger; Benthin, Marcus, Dr. Kunemund,
1/267,027	11/3/2005	DEVICE AND METHOD FOR TREATING A STATE OF A MEMORY	Thomas Fischer, Wieland:
1/271,157	11/11/2005	SYSTEM AND METHOD FOR PROCESSING DIGITAL MEDIA CONTENT IN A MOBILE DEVICE	Samec, Christian van Niekert, Sabine; Schmidt,
1/280,937	11/15/2005	COMPUTER DEVICE	Andreas Mielenz, Carsten; Gruber, Hans-
1/283,539	11/18/2005	IDENTIFICATION SYSTEM FOR INDENTIFYING OBJECTS	Georg Kienzl, Katja;
1/288,961	11/28/2005	METHOD AND SYSTEM FOR CARRYING OUT A PROCESS ON AN INTEGRATED CIRCUIT	Weitlaner, Matthias Grebner, Thomas
1/288,990	11/28/2005	CHIP CARD MODULE	Latka, Bettina; Puschner, Frank; Schindler, Wolfgang;
1/291,097	11/29/2005	DEVICE AND METHOD FOR PROCESSING A PROGRAM CODE	Stampka, Peter Brueckimayr, Franz-Josef; Lippmann,
/299,278	12/8/2005	PRESENCE SERVER UNIT	Bernhard Schmidt, Andreas;
/305,821	12/16/2005	CIRCUIT ARRANGEMENT	Schmidt, Holger Haider, Gunter;
			Nebel, Gerhard; San Sebastian, Iker;

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11012241			Sedlak, Holg Weder, Uwe
11/313,241	12/20/2005	ON A CRYPTOGRAPHIC CALCULATION	Fischer, Wieland
11/317,220	12/22/2005	APPARATUS AND METHOD FOR CONFIGURABLE ALL DIGIT	Subramanian, Ra
11/317,524	12/22/2005	COHERENT DEMODULATOR SYSTEM FOR WCDMA APPLICATIONS APPARATUS AND METHOD FOR CONFIGURABLE ALL-DIGIT	Subramanian, Ra
11/317,640	12/23/2005	1 COHERENT DEMODULATOR SYSTEM FOR WODMA APPLICATIONS	
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60/756,877	1/5/2006	LOGIC CIRCUIT AND METHOD FOR CALCULATING A MASKED OUTPUT OPERAND	Achim Degrendel, Antoine; Kamp, Winfried; Roth, Manfred; Kodytek,
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Signature of Assignee of Record

Infineon Technologies AG		Infineon Technologies AG	
i. V. Po6		11/4bhShe	
Henriette Post	Date	Susanne Girstenbreu	Date
Patent Administrator	0411312006		0411312006